

Product Specification

Product Name : Angiotensin Converting Enzyme-2, ACE2 Human recombinant, ≥ 1000000 U/mg, expressed in HEK 293 cells
Product Number: SAE0064

Test	Specification
Appearance (Form)	Powder
Appearance (Color)	White to Faint Yellow and Faint Grey to Light Grey
Vial Content (Size)	10.0 - 10.0 UG
Vial Content (Actual Content) Bradford	≥ 10.0 UG
Purity SDS-PAGE, under reducing conditions	$\geq 95.0\%$
Endotoxin Level EU/ug	≤ 1.00
Specific Activity U/mgP Unit definition: One unit will produce 1.0 pmole of Mca-YVADAP from Mca- YVADAPK(Dnp)-OH per 1 minute in pH 7.5 at 37°C	≥ 1000000
Recommended Retest Period 2 Years	-----

Sigma-Aldrich warrants that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Version Number: PRP.00.ZQ5.1087151

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